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MAY 10 1990

NOTICE OF DRAFTPERSON'S PATENT DRAWING REVIEW

The drawings submitted in this application:

Figures 1 through 10 are in accordance with the Draftperson's rules 37 CFR 1.84(f) & 1.84(g).

are acceptable except for the following deficiencies which must be corrected before the drawings will be accepted. A copy of the corrected drawings should be submitted in accordance with the instructions on the back of this notice.

DRAWINGS - 37 CFR 1.84(f). Acceptable properties of drawings. Back-to-back copies.

- 1. DRAWINGS ARE IN PENCIL OR IN INK. Fig(s) _____

Pencil and nonerasable ink is not permitted. Fig(s) _____

2. PHOTOGRAPHS - 37 CFR 1.84(g)

Photographs are not acceptable until petition is granted.

_____ 3 full tone sets are required. Fig(s) _____

Photographs not properly mounted, no clip or tape or for photographic double-weight paper. Fig(s) _____

_____ Poor quality charcoal. Fig(s) _____

3. TYPE OF PAPER - 37 CFR 1.84(e)

_____ Paper is flexible, strong, white and durable.

Fig(s) _____

_____ Erasures, alterations, overwritings, interlineations, folds, copy machine marks not acceptable. Fig(s) _____

_____ Mylar, vellum paper is not acceptable. too thin.

Fig(s) _____

4. SIZE OF PAPER - 37 CFR 1.84(f). Acceptable sizes

_____ 21.0 cm by 29.7 cm (DIN size A4)

_____ 21.6 cm by 27.9 cm (8 1/2 x 11 inches)

_____ All drawings sheets not the same size.

Sheets(s) _____

5. MARGINS - 37 CFR 1.84(g). Acceptable margins

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
SIZE: A4 Size

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
SIZE: 8 1/2 x 11

_____ Margins not acceptable. Fig(s) _____

Top (T) _____ Left (L) _____

Right (R) _____ Bottom (B) _____

6. VIEWS - 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes.

_____ Views connected by projection lines or lead lines.

Fig(s) _____

Partial views - 37 CFR 1.84(i)(2)

_____ Brackets for left & right hand areas are not used.

Fig(s) _____

Views connected by projection lines or lead lines.

Fig(s) _____

Partial views - 37 CFR 1.84(i)(2)

Fig(s) _____

7. SECTIONAL VIEWS - 37 CFR 1.84(h)(3)

_____ Sectional views indicated for sectional parts of an object.

Fig(s) _____

_____ Sectional view designation should be noted with Arabic or Roman numbers. Fig(s) _____

8. ARRANGEMENT OF VIEWS - 37 CFR 1.84(j)

_____ Words do not appear on a horizontal left-to-right fashion when figure is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____

_____ Views not in the same plane on drawing sheet. Fig(s) _____

9. SCALE - 37 CFR 1.84(k)

_____ Scale not large enough to show mechanism with crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) _____

10. CHARACTER OF LINES, NUMBERS, & LETTERS - 37 CFR 1.84(l)

_____ Lines, numbers & letters not uniformly thick and well defined, illegible, dark and black (poor line quality).

Fig(s) _____

11. SHADING - 37 CFR 1.84(m)

_____ Solid black areas pale. Fig(s) _____

_____ Solid black shading not permitted. Fig(s) _____

_____ Shade lines pale, rough and blurred. Fig(s) _____

12. NUMBERS, LETTERS, & REFERENCE CHARACTERS - 37 CFR 1.84(p)

_____ Number and reference characters not plain and legible. Fig(s) _____

_____ Figure legends are poor. Fig(s) _____

_____ Number and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig(s) _____

_____ English alphabet not used. 37 CFR 1.84(p)(3) Fig(s) _____

_____ Number, letters and reference characters must be at least

32 cm (1 1/8 inch) in height. 37 CFR 1.84(p)(3) Fig(s) _____

13. LEAD LINES - 37 CFR 1.84(q)

_____ Lead lines cross each other. Fig(s) _____

_____ Lead lines missing. Fig(s) _____

14. NUMBERING OF SHEETS OF DRAWINGS - 37 CFR 1.84(t)

_____ Sheets of drawings inserted consecutively and in Arabic numerals beginning with number 1. Fig(s) _____

15. NUMBERING OF VIEWS - 37 CFR 1.84(u)

_____ Views numbered in Arabic numerals and in Arabic numerals starting with number 1. Fig(s) _____

16. CORRECTIONS - 37 CFR 1.84(x)

_____ Corrections made from PTO 948 dated

17. DESIGN DRAWINGS - 37 CFR 1.82

_____ Surface shading or cross-hatching. Fig(s) _____

_____ Surface shading or cross-hatching. Fig(s) _____

Fig(s) _____

COMMENTS